Subject Index, 1945-46

ACADEMIC TENURE, PROFESSIONAL SERVICE AND RESPONSIBILITY, REPORT ON. C. J. Freund....10, 601
ACCELERATED PROGRAM, RETURNS FROM A QUESTIONNAIRE ON. J. W. Stewart....3, 188
ADDRESS. H. S. Rogers....1, 10
ADMINISTRATIVE DIVISION. 1, 23; 2, 161; 3, 238; 4, 245
ADMINISTRATION, AN EXPERIMENT IN COURSE. P. H. Black....8, 512
ADVICE TO YOUNG MEN WHO SEEK CAREERS IN CIVIL ENGINEERING. L. O. Stewart....1,36
AIRPLANE STRUCTURES, OBJECTIVE OF A LABORATORY COURSE IN. N. J. Hoff....4, 262
AMBASSADOR OF GOOD WILL. S. S. Steinberg....2, 160
ANALYTIC GEOMETRY, FURTHER NOTES ON. S. B. Folk....5, 376
ANALYTICAL STATISTICS IN INDUSTRY. Holbrook Working....7, 407
ARE WE OVEREMPHASIZING SCIENCE AND TECHNOLOGY? D. L. Arm...2, 139
ARMY TRAINING METHODS ENTER THE ENGINEERING COLLEGE. K. A. Kobe....1, 66
ATOMIC BOMB, SMYTH REPORT ON DEVELOPMENT OF THE....2, 145
ATOMIC ENGINEERING. Theodore von Karman....4, 247
AUDIO-VISUAL AIDS IN ENGINEERING INSTRUCTION, USE OF. C. L. Baker and W. G. Gnaedinger....3, 175

BEST AND WORST TEACHERS OF ENGINEERING, THE. K. S. Davenport, H. H. Remmers, A. A. Potter....4, 296
BINOMIAL COEFFICIENTS. Harry Sohon....7, 414
BUILDERS OF THE BRIDGE. John C. Riedel....10, 657

CAN HUMANISTIC-SOCIAL STUDY BE MADE ENGINEERING EDUCATION? Elliot D. Smith....2, 134
CENTURY OF AMERICAN TEXTBOOKS IN MECHANICS AND RESISTANCE OF MATERIALS. J. O. Draffin....3, 221
CIVIL ENGINEERING CURRICULUM, HYDROLOGY IN THE. H. W. Wood...8, 519
SUGGESTED IMPROVEMENT OF THE POST-WAR UNDERGRADUATE. J. B. Wilbur....2, 141
ADVICE TO YOUNG MEN WHO SEEK A CAREER IN. L. O. Stewart....1, 36
CONDENSATION OF A REPORT ON COURSE XV, M.I.T. R. W. King....10, 634
CONSTITUTION AND BY-LAWS:
A REPORT OF ACTIVITIES OF COMMITTEE ON REVISION OF. H. S. Rogers..1, 4
BACKGROUND OF PROPOSAL FOR REVISION OF. H. S. Rogers....2, 89
OUTLINE OF PROPOSED CONSTITUTION STRUCTURE OF THE SOCIETY. Robert E. Doherty....7, 401
A PROPOSED REVISION OF. H. O. Croft....8, 469
CONSTITUTION AND BY-LAWS. H. S. Rogers....10, 599
COOPERATIVE ENGINEERING EDUCATION FOR THE TEACHER INDUSTRY'S OPPORTUNITY. W. J. Seeley....3, 207
DISCUSSION: M. L. Manning....7, 451
COOPERATIVE COURSES AT THE UNIVERSITY OF CINCINNATI, ORIGIN AND DEVELOPMENT OF. C. W. Park...7, 420
COUNCIL, MEETING OF....1, 6
CREATIVE ENGINEERING RESEARCH: ITS STIMULATION AND DEVELOPMENT. W. R. Woolrich....9, 565
CREDITS FOR IN-SERVICE COURSES, REPORT ON COLLEGE. O. J. Ferguson.1, 73
CURRICULUM MAKING, SOME PRINCIPLES OF. L. O. Stewart....5, 354

DEVELOPING CREATIVE ENGINEERS. J. F. White....4, 305
DO WE REALLY NEED ENGINEERS AND SCIENTISTS? Allan R. Cullimore..5, 320

EDUCATION FOR A CHANGING WORLD. B. R. Van Leer....7, 434
EDUCATION FOR THE ENGINEERING PROFESSION. Alan Hazeltine....2, 120
EDUCATIONAL RESEARCH, RECONVERSION OF. L. E. Beck....3, 215
ENDLESS HORIZONS, THE QUALITIES OF A PROFESSION—. Vannevar Bush..7, 463

ENGINEERING EDUCATION? SHOULD HUMANISTIC-SOCIAL STUDY BE MADE. A. C. Ames....9, 543
ENGINEERING IN THE MIDDLE AGES, FURTHER NOTES ON. J. K. Finch.5, 378
ENGINEERING DURING MIDDLE AGES AND THE RENAISSANCE, THE STATUS OF. J. O. Draffin....2, 91
ENGINEERING DEVELOPMENT DURING WORLD WAR II. L. K. Sillcox Year Book
ENGINEERING STUDENT ENROLLMENT GROWING, BUT FAR FROM NORMAL W. B. Plank....9, 572
ENGINEERING ECONOMY IN RETROSPECT, S.P.E.E. COMMITTEE ON. P. T. Norton....1, 79
ENGINEERING ENROLLMENT FOR 1945–46. 5, 388
ENGINEERS, DEVELOPING CREATIVE. J. F. Young....4, 305
ENGINEERING COLLEGE RESEARCH ASSOCIATION:
PROBLEMS AND ORGANIZATION NEEDS OF. W. R. Woolrich....5, 315
REPORT OF COMMITTEE ON LEGISLATION. C. E. MacQuigg....9, 579
REPORT ON COMMITTEE ON ACADEMIC TENURE, PROFESSIONAL SERVICE AND RESPONSIBILITY. C. J. Freund..10, 601
ENGLAND, TECHNICAL EDUCATION FOR ENGINEERS IN. W. Abbott....10, 653
E.S.M.W.T. AND ITS PERMANENT LESSONS FOR AMERICAN ENGINEERING SCHOOLS, THE WAR PROJECT CALLED. F. D. Carvin and D. C. Jackson....5, 327
ENGLISH AND THE HUMANISTIC-SOCIAL DIVISION. K. O. Thompson....3, 136
EVOLUTION OF A POLICY. A. W. Buchan 4, 250
EXPERIMENT IN COURSE ADMINISTRATION, AN. P. H. Black....8, 512
EXPLORATIONS IN ENGINEERING EDUCATION. A. B. Bronwell....2, 124

FACULTIES, WHAT ABOUT OUR? H. P. Hammond and E. A. Walker....7, 447
FOREGIN SERVICE AND THE FOREIGN STUDENT, A NOTE ON. J. K. Finch....5, 378
FUNCTIONS OF HISTORY IN THE ENGINEERING CURRICULUM, THE. S. W. Chapman....4, 272
FURTHER NOTES ON ANALYTIC GEOMETRY. S. B. Folk....5, 376
FURTHER NOTES ON ENGINEERING IN THE MIDDLE AGES. J. K. Finch..5, 378
FUTURE OF MECHANICAL ENGINEERING EDUCATION, A REPORT ON. Colin Carmichael....1, 55

GEOMETRY, FURTHER NOTES ON ANALYTIC. S. B. Folk....5, 376
GROUND SCHOOL AND ENGINEERING SCHOOL: SOME NOTES ON TRAINING G. D. Stout....10, 612

HISTORY IN THE ENGINEERING CURRICULUM, THE FUNCTIONS OF. S. W. Chapman....4, 272
HORIZONTAL OPTIONS THROUGH MAJOR ENGINEERING CURRICULA—ONE SOLUTION TO THE 4-YEAR QUANDARY L. E. Grinter....8, 542
HOW DO YOU DO? A. M. Hill....3, 209
HOW TO SELECT NEW MEMBERS AND PROMOTE OLD ONES ON OUR ENGINEERING STAFFS. D. T. Canfield..1, 43
HUMANISTIC-SOCIAL STUDIES:
CAN HUMANISTIC-SOCIAL STUDY BE MADE ENGINEERING EDUCATION? Elliott D. Smith....2, 134
CHARACTERISTICS OF THE HUMANISTIC-SOCIAL STUDIES IN ENGINEERING EDUCATION. R. M. Boarts and John Hodges....5, 339
ENGLISH AND THE HUMANISTIC-SOCIAL DIVISION. K. O. Thompson....3, 163
A HUMANISTIC-SOCIAL OVERHAULING. C. J. Freund....4, 284
HUMANISTIC-SOCIAL STUDIES IN ENGINEERING—ANOTHER VIEWPOINT. S. F. Borg....7, 424
HUMANISTIC AND SOCIAL SCIENCE SUBJECTS IN RELATION TO THE ENGINEERING CURRICULUM. F. W. Roys.3, 203
INTRODUCTION TO REPORT ON. H. P. Hammond....5, 338
SHOULD HUMANISTIC-SOCIAL STUDY BE MADE ENGINEERING EDUCATION? A. C. Ames....9, 543
HYDROLOGY IN THE CIVIL ENGINEERING CURRICULUM. H. W. Wood....8, 519

I THINK——. B. F. Bailey....10, 621
IF I WERE AN ENGINEER. R. R. Price.8, 496
ILLINOIS, SENIOR SEMINAR COURSE AT THE UNIVERSTIY OF. E. A. Reid...1, 32
INSPECTION PRACTICE AND PROCEDURES IN THEIR RELATIONS TO MECHANICAL ENGINEERING. Roland Jenkins 1, 26
INTRODUCTORY COURSE IN ADMINISTRATION FOR ENGINEERS. Harry Rubey....3, 185

M.I.T., Condensation of Report on Course XV. R. W. King.....10, 634
Mathematics, U. S. Armed Forces Institute Examinations in Mathematics As a Means of Determining Credit in. J. H. Zant.....3, 170
Recommendations for High School. W. J. Seeley.....1, 48
Measurement and Guidance Project in Engineering Education: A Progress Report. K. W. Vaughn.....2, 111; 10, 676
Mechanical Engineering, Inspection Practice and Procedures in their Relation to. Roland Jenkins.....1, 26
Mechanics Division.....1, 81
Mechanics and Resistance of Materials, A Century of American Textbooks on. J. O. Draffin.....4, 221
Meeting, Council.....1, 6
Methods in Engineering Laboratory Instruction. J. R. White.....1, 50
Middle Ages and the Renaissance, The Status of Engineering During the. J. O. Draffin.....3, 221
Middle Ages, Further Notes on Engineering in the. J. K. Finch.....5, 378
National Spokesman for Engineering, A. A. R. Stickney.....8, 515
Necrology:
George Frederick Eckhard.....7, 458
Matthias E. Haas.....1, 88
Adam Hofmann.....1, 88
Homer Heath Nugent.....2, 152
Harry Speer Rush.....4, 283
Need Engineers and Scientists? Do We Really. Allan R. Cullimore.....5, 320
Nomographic Representation of Polynomials. W. H. Burrows.....5, 361
Note on Foreign Service and the Foreign Student. J. K. Finch.....5, 378
Objectives of a Laboratory Course in Airplane Structures. N. J. Hoff.....4, 262
Origin and Development of Cooperative Courses at the University of Cincinnati. C. W. Park.....7, 420
Outline of Proposed Constitutional Structure of the Society. Robert E. Doherty.....7, 401

Patent Policies for Sponsored Research. R. A. Morgen.....10, 618
Physics Column:.....1, 82; 2, 153; 3, 240; 4, 302; 5, 387; 7, 462; 8, 542
Physics Curriculum, Some Comments on the Engineering. A. O. Williams.....2, 146
Policy, Evolution of A. A. W. Buchan.....4, 250
Polynomials, The Nomographic Representation of. W. H. Burrows.....5, 361
Post-War Undergraduate Training for Engineers. O. S. Bray.....3, 211
Post-War Training for Signal Corps Reserve Officers. C. W. Janes and J. O. Sweeney.....4, 299
Professional Engineering Life, Teaching the Facts of. E. A. Holbrook.....2, 155
Prony Brake, The. P. M. Hoonel.....3, 193
Quest of Knowledge, The. B. Howland.....4, 302
Recommendations for High School Mathematics. W. J. Seeley.....1, 48
Reconversion of Educational Research. L. E. Beck.....3, 215
Refresher Courses, A Phase of Continuation Education. L. O. Stewart.....3, 180
Renaissance, The Status of Engineering During the Middle Ages and the. J. O. Draffin.....2, 91
Reports:
Academic Tenure, Professional Service and Responsibility. C. J. Freund.....10, 601
Activities of Committee on Revision of Constitution and By-Laws. H. S. Rogers.....1, 4
College Credits for In-Service Courses. O. J. Ferguson.....1, 73
E.C.R.A. Committee on Legislation. C. E. MacQuigg.....9, 579
Future of Mechanical Engineering Education. Colin Carmichael.....1, 55
1st Annual Industry-Agricultural Week at Kansas State College. A. L. Pugsley.....8, 502
Humanistic-Social Studies in Engineering Education.....5, 338
Secretary, F. L. Bishop.....1, 18
Treasurer, J. S. Thompson.....1, 20
Research: Its Stimulation and Development, Creative Engineering. W. R. Woolrich.....9, 565
Research Corporation and Its Service to Engineering and Scientific Research. W. R. Woolrich..7, 404

RESPONSIBILITY, A GREAT. L. K. Sillcox....9, 547
RETURNS FROM THE QUESTIONNAIRE ON ACCELERATED PROGRAMS. J. W. Stewart....3, 188
REVISION OF CONSTITUTION AND BY-LAWS:
CROFT, H. O....8, 469
DOHERTY, ROBERT E....7, 401
ROGERS, H. S....1, 4; 2, 89; 10, 599
WOOLRICH, W. S....5, 315

SELECTIVE SERVICE. M. H. Trytten 10, 626
SCIENCE AND TECHNOLOGY? ARE WE OVEREMPHASIZING. D. L. Arm...2, 139
SENATE, THE UNIVERSITY OF PITTSBURGH. Rufus H. Fitzgerald.... 1, 14
SENIOR SEMINAR COURSE AT THE UNIVERSITY OF ILLINOIS. E. A. Reid..1, 32
SERVOMECHANISMS COURSES—THEIR PEDAGOGIC VALUE. D. P. Campbell....7, 426
SHOULD ENGINEERS STUDY STATISTICS? Holbrook Working....9, 557
SIGNAL CORPS RESERVE OFFICERS, POST-WAR TRAINING FOR. C. W. James and J. O. Sweeney....4, 299
S.P.E.E. COMMITTEE ON ENGINEERING ECONOMY IN RETROSPECT. P. T. Norton....1, 79
S.P.E.E. AMBASSADOR OF GOOD WILL. S. S. Steinberg....2, 160
SOME COMMENTS ON ENGINEERING PHYSICS CURRICULUM. A. O. Williams....2, 146
SOME PRINCIPLES OF CURRICULUM MAKING. L. O. Stewart....4, 354
STATISTICS, SHOULD ENGINEERS STUDY? Holbrook Working....9, 557
STATISTICS IN INDUSTRY, ANALYTICAL. Holbrook Working....7, 407
STATUS OF ENGINEERING DURING THE MIDDLE AGES AND THE RENAISSANCE. J. O. Draffin....2, 91
STREAMLINE GRAPHICS. J. P. Vidosic 4, 282
SUGGESTION FOR ENGINEERING EDUCATION. A. L. E. Moore....3, 198
SUGGESTED IMPROVEMENT OF THE POST-WAR UNDERGRADUATE CIVIL ENGINEERING CURRICULUM. J. B. Wilbur....2, 141

TEACHING THE FACTS OF PROFESSIONAL ENGINEERING LIFE. E. A. Holbrook....2, 155
TEACHING AND PRACTICING ELECTRICAL DESIGN. N. M. Oboukhoff....8, 522
TEACHERS OF ENGINEERING, THE BEST AND WORST. K. S. Davenport, H. H. Remmers, A. A. Potter....4, 296
TECHNICAL EDUCATION FOR ENGINEERS IN ENGLAND. W. Abbott....10, 653
TECHNOLOGY? ARE WE OVEREMPHASIZING SCIENCE AND. D. L. Arm....2, 139
TEXTBOOKS IN MECHANICS AND RESISTANCE OF MATERIALS, A CENTURY OF AMERICAN. J. O. Draffin....3, 221
TRAINING FOR THINKING—OR MASS PRODUCTION OF ROBOTS? L. M. Duryee....4, 292
TRANSCRIPT—DOCUMENT OR! J. P. Vidosic....5, 352
TREASURER, REPORT OF. J. S. Thompson. 1, 20
T-SQUARE PAGE....1, 84; 7, 455

U.S.A.F.I. EXAMINATIONS IN MATHEMATICS AS A MEANS OF DETERMINING CREDIT IN ENGINEERING MATHEMATICS. J. H. Zant....3, 170
U. S. NAVAL POSTGRADUATE SCHOOL. H. A. Spanagel....4, 280
UNIVERSITY OF PITTSBURGH SENATE, THE. Rufus G. Fitzgerald....1, 14
USE OF AUDIO-VISUAL AIDS IN ENGINEERING INSTRUCTION. C. L. Barker and W. G. Gnaedinger....3, 175

WAR PROJECT CALLED E.S.M.W.T. AND ITS PERMANENT LESSONS FOR AMERICAN ENGINEERING SCHOOLS. F. D. Carvin and D. C. Jackson....5, 327
WHAT ABOUT OUR FACULTIES? H. P. Hammond and E. A. Walker....7, 447
WORLD WAR II, ENGINEERING DEVELOPMENT DURING. L. K. Sillcox. Year Book
WRITING LABORATORY COURSE, A. Frederick Abbuhl....4, 269

YOU'RE NEVER TOO OLD TO LEARN. A. R. Stevenson....4, 256

Authors' Index, 1945-46

ABBOTT, W., Technical Education for Engineers in England.....10, 653
ABBUHL, FREDERICK, A Writing Laboratory Course.....4, 269
AMES, A. C., Should Humanistic-Social Study Be Made Engineering Education?.....9, 543
ARM, D. L., Are We Overemphasizing Science and Technology?.....2, 139

BAILEY, B. F., I Think----.....10, 621
BARKER, C. L., AND W. G. GNAEDINGER, Use of Audio-Visual Aids in Engineering Instruction.....3, 175
BECK, L. E., Reconversion of Educational Research.....3, 215
BISHOP, F. L., Report of Secretary.....1, 18
BLACK, P. H., An Experiment in Course Administration.....8, 512
BOARTS, R. M., AND JOHN HODGES, Characteristics of the Humanistic-Social Studies in Engineering Education.....5, 339
BORG, S. F., Humanistic-Social Studies in Engineering—Another Viewpoint .7, 424
BRAY, O. S., Post-War Undergraduate Training of Engineers.....3, 211
BRONWELL, A. B., Explorations in Engineering Education.....2, 124
BUCHAN, A. W., Evolution of a Policy..4, 250
BURROWS, W. H., The Nomographic Representation of Polynomials....5, 361
BUSH, VANNEVAR, The Qualities of a Profession—Endless Horizons....7, 463

CAMPBELL, D. P., Servomechanisms Courses—Their Pedagogic Value..7, 426
CANFIELD, D. T., How to Select New Members and Promote Old Ones on Our Engineering Staffs.....1, 43
CARMICHAEL, COLIN, Future of Mechanical Engineering Education, A Report on.....1, 55
CARVIN, F. D., AND D. C. JACKSON, The War Project Called E.S.M.W.T. and Its Permanent Lessons for American Engineering Schools.....5, 327
CHAPMAN, S. W., The Functions of History in the Engineering Curriculum...4, 272
CROFT, H. O., A Proposed Revision of the Constitution of the S.P.E.E....8, 469
CULLIMORE, ALLAN R., Do We Really Need Engineers and Scientists? ...5, 320

DAVENPORT, K. S., AND H. H. REMMERS, A. A. POTTER, The Best and Worst Teachers of Engineering.....4, 296
DOHERTY, ROBERT E., Outline of Proposed Constitutional Structure of the Society.....7, 401
DRAFFIN, J. O., The Status of Engineering During the Middle Ages and the Renaissance.....2, 91
A Century of American Textbooks in Mechanics and Resistance of Materials.....3, 221
DURYEE, L. M., Training for Thinking—Or Mass Production of Robots?...4, 292

FERGUSON, O. J., Report on College Credits for In-Service Courses.....1, 73
FINCH, J. K., Further Notes on Engineering in the Middle Ages.....5, 378
A Note on Foreign Service and the Foreign Student.....9, 576
FITZGERALD, RUFUS H., The University of Pittsburgh Senate.....1, 14
FOLK, S. B., Further Notes on Analytic Geometry.....5, 376
FREUND, C. J., A Humanistic-Social Overhauling.....4, 284
Report of Committee on Academic Tenure, Professional Service and Responsibility.....10, 601

GNAEDINGER, W. G., AND C. L. BARKER, Use of Audio-Visual Aids in Engineering Instruction.....3, 175
GRINTER, L. E., Horizontal Options Through Major Engineering Curricula—One Solution to the 4-Year Quandary.....8, 542

HAMMOND, H. P., Recipient of the Lamme Award.....1, 1
Introduction to Report on Humanistic-Social Studies in Engineering Education.....5, 338

HAMMOND, H. P., AND E. A. WALKER, What About Our Faculties? 7, 447
HAZELTINE, ALAN, Education for the Engineering Profession 2, 120
HILL, A. M., How DO YOU DO? 3, 209
HODGES, JOHN, AND R. M. BOARTS, Characteristics of the Humanistic-Social Studies in Engineering Education . . 5, 339
HOFF, N. J., Objectives of a Laboratory Course in Airplane Structures 4, 262
HOLBROOK, E. A., Teaching the Facts of Professional Engineering Life 2, 155
HOLLISTER, S. C., Problems and Organization Needs of the Division of Administrative Officers 3, 161
HONNEL, P. M., The Prony Brake 3, 193
HOWLAND, B., The Quest of Knowledge 4, 302

JACKSON, D. C., AND F. D. CARVIN, The War Project Called E.S.M.W.T. and Its Permanent Lessons for American Engineering Schools 5, 327
JANES, C. W., AND J. O. SWEENEY, Post-War Training for Signal Corps Reserve Officers 4, 299
JENKINS, ROLAND, Inspection Practices and Procedures in Their Relation to Mechanical Engineering 1, 26

KING, R. W., Condensation of a Report on Course XV, M.I.T. 10, 634
KOBE, K. A., Army Training Methods Enter the Engineering College . . 1, 66

MACQUIGG, C. E., Report of the Engineering College Research Association Committee on Legislation 9, 579
MANNING, M. L., Discussion: Cooperative Engineering Education for the Teacher Industry's Opportunity . . 7, 451
MOORE, L. E., A Suggestion for Engineering Education 3, 198
MORGEN, R. A., Patent Policies for Sponsored Research 10, 618

NORTON, P. T., S.P.E.E. Committee on Engineering Economy in Retrospect 1, 79

OBOUKHOFF, N. M., Teaching and Practicing Electrical Design 8, 522

PARK, C. W., Origin and Development of Cooperative Courses at the University of Cincinnati 7, 420
PLANK, W. B., Engineering Student Enrollments Growing, But Far From Normal 9, 572
POTTER, A. A., Functioning of the Division of Administrative Officers 4, 245
POTTER, A. A., H. H. REMMERS AND K. S. DAVENPORT, The Best and Worst Teachers of Engineering 4, 296
PRICE, R. R., If I Were an Engineer 8, 496
PUGSLEY, A. L., Report of the First Annual Industrial-Agricultural Week at Kansas State College 8, 502

REID, E. A., Senior Seminar Course at the University of Illinois 1, 32
RIEDEL, JOHN C., The Builders of the Bridge 10, 657
REMMERS, H. H., K. S. DAVENPORT, AND A. A. POTTER, The Best and Worst Teachers of Engineering 4,
ROGERS, H. S., Report on Activities of the Committee on Revision of the Constitution and By-Laws 1,
Address 1,
Background of the Proposal for Revision of the Constitution 2,
Summary Statement Upon the Proposed Revisions of the Constitution and By-Laws 10,
ROYS, F. W., Humanistic and Social Science Subjects in Relation to the Engineering Curriculum 3,
RUBEY, HARRY, Introductory Course in Administration for Engineers 3,

SEELEY, W. J., Recommendations for High School Mathematics 1, 48
Cooperative Engineering Education for the Teacher Industry's Opportunity 3, 207
SILLCOX, L. K., Engineering Developments During World War II. Year Book A Great Responsibility 9, 547
SMITH, ELLIOT D., Can Humanistic-Social Study Be Made Engineering Education? 2, 134
SMYTH Report on Developments of Atomic Bomb 9, 745
SOHON, HARRY, Binomial Coefficients . . 7, 418
SPANAGEL, H. A., The U. S. Naval Postgraduate School 4, 280
STEINBERG, S. S., S.P.E.E. Ambassador of Good Will 2, 100
STEVENSON, A. R., You're Never Too Old to Learn 4, 256
STEWART, J. W., Returns from the Questionnaire on Accelerated Program 3, 189
STEWART, L. O., Advice to Young Men Who Seek Careers in Civil Engineering 1, 36

Refresher Courses, A Phase of Continuation-Education....3, 180
Some Principles of Curriculum Making....5, 354
STICKNEY A. R., A National Spokesman for Engineers....8, 515
STOUT, G. D., Ground School and Engineering School: Some Notes on Training....10, 612
SWEENEY, J. O., AND C. W. JANES, Post-War Training for Signal Corps Reserve Officers....4, 299

THOMPSON, K. O., English and the Humanistic-Social Division....3, 163
THOMPSON, J. S., Report of the Treasurer....1, 20
TRYTTEN, M. H., Selective Service...10, 626

VAN LEER, B. R., Education for a Changing World....7, 434
VAUGHN, K. W., The Measurement and Guidance Project in Engineering Education; A Progress Report 2, 111; 10, 676
VIDOSIC, J. P., Streamline Graphics....4, 282
Transcript—Document OR!....5, 352
VON KARMAN, THEODORE, Atomic Engineering....4, 247

WALKER, E. A., AND H. P. HAMMOND, What About Our Faculties?....7, 447
WHITE, J. R., Methods in Engineering Laboratory Instruction....1, 50
WILBUR, J. B., Suggested Improvements of the Post-War Undergraduate Civil Engineering Curriculum....2, 141
WILLIAMS, A. O., Some Comments on the Engineering Physics Curriculum..2, 146
WOOD, H. W., Hydrology in the Civil Engineering Curriculum....8, 519
WOOLRICH, W. R. Problems and Organization Needs of the Engineering College Research Association....5, 315
The Research Corporation and Its Service to Engineering and Scientific Research....7, 404
Creative Engineering Research: Its Stimulation and Development....9, 565
WORKING, HOLBROOK, Analytical Statistics in Industry....7, 407
Should Engineers Study Statistics?..9, 557

YOUNG, J. F., Developing Creative Engineers....4, 305

ZANT, J. H., U. S. Armed Forces Institute Examinations in Mathematics as a Means of Determining Credit in Engineering Mathematics....3, 170